

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	76	Guevremont.in.	US-PGPUB; USPAT	AND	ON	2007/05/10 11:23
S2	70	S1 faims	US-PGPUB; USPAT	AND	ON	2007/05/10 11:23
S3	54	S1 @py<="2005"	US-PGPUB; USPAT	AND	ON	2007/05/10 11:24
S4	40	S1 @py<"2005"	US-PGPUB; USPAT	AND	ON	2007/05/10 11:24
S5	29	US-5420424-\$.DID. OR US-5789745-\$.DID. OR US-20010032929-\$.DID. OR US-6495823-\$.DID. OR US-6504149-\$.DID. OR US-6512224-\$.DID. OR US-6621077-\$.DID. OR US-6639213-\$.DID. OR US-6703609-\$.DID. OR US-6690004-\$.DID. OR US-6727496-\$.DID. OR US-6770875-\$.DID. OR US-6744043-\$.DID. OR US-6806466-\$.DID. OR US-6825461-\$.DID. OR WO-0122049-\$.DID.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2007/05/11 09:45
S6	0	("250" "396. 00R;281;282;287;286;292;288"). ccls.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2007/05/10 12:25
S7	0	250/396.00R.ccls.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2007/05/10 12:26
S8	4038	250/396R.ccls.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2007/05/10 12:26
S9	9429	250/396R;250/281;250/282;250/287;250/286;250/292;250/288.ccls.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2007/05/10 12:27

## EAST Search History

S10	9429	(250/396R 250/281 250/282 250/287 250/286 250/292 250/288).ccls.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2007/05/10 12:28
S11	168	S10 faims	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2007/05/10 12:28
S12	142	S11 plurality	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2007/05/10 12:28
S13	64	S11 plurality near electrodes	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2007/05/10 12:28
S14	22	S13 transverse	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2007/05/10 12:28

## EAST Search History

S15	50	(US-20060097156-\$ or US-20060289745-\$ or US-20010030285-\$ or US-20030001084-\$ or US-20030020012-\$ or US-20030038235-\$ or US-20030047681-\$ or US-20030057367-\$ or US-20030057369-\$ or US-20030070913-\$ or US-20030089847-\$ or US-20030089849-\$ or US-20030146377-\$ or US-20030150984-\$ or US-20030150985-\$).did. or (US-6653627-\$ or US-6690004-\$ or US-6703609-\$ or US-6713758-\$ or US-6753522-\$ or US-6774360-\$ or US-6787765-\$ or US-6799355-\$ or US-6806466-\$ or US-6815668-\$ or US-6815669-\$ or US-6822224-\$ or US-6825461-\$ or US-6906319-\$ or US-6917036-\$ or US-6972407-\$ or US-6987262-\$ or US-6998608-\$ or US-7005633-\$ or US-7026612-\$ or US-7034286-\$ or US-7034289-\$ or US-7041969-\$ or US-7045778-\$ or US-7057166-\$ or US-7058528-\$). did. or (US-7075068-\$ or US-7078678-\$ or US-7084394-\$ or US-7095014-\$ or US-7098449-\$ or US-7112788-\$ or US-7135674-\$ or US-7176453-\$ or US-7189966-\$). did.	US-PGPUB; USPAT	AND	ON	2007/05/10 13:02
S16	39	S15 transverse	US-PGPUB; USPAT	AND	ON	2007/05/10 13:15
S17	14	("20030057367"   "20030213899"   "5420424"   "6495823"   "6504149"   "6512224"   "6621077"   "6639212").PN. OR ("6825461"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/10 13:42
S18	11	("4855595"   "5189301"   "5200614"   "5235182"   "5280175"   "5789745"   "5905258"   "6512224").PN. OR ("6639213"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/10 13:40
S19	11	S18 or S17 electrode near stack	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/10 13:43
S20	11	S18 or S17 (electrode near stack)	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/10 13:56

## EAST Search History

S21	5	(plurality near electrodes) (electrode near stack) (asymmetric near waveform)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/10 14:01
S22	8	(electrode near stack) (asymmetric near waveform)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/10 14:54
S23	4	("20010030284"   "20040155180"   "5849093"   "5942752").PN. OR ("7060987").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/10 14:02
S24	1490	electrode near transverse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/10 14:54
S25	10	S24 electrode near stack	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/10 14:56
S26	2642	electrode adj stack	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/10 14:56
S27	4	S26 analytical adj gap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/10 14:59

## EAST Search History

S28	10	S26 ion adj mobility adj spectrometry	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/10 15:05
S29	727	ion adj mobility adj spectrometry	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/10 15:14
S30	48	S29 stack	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/10 15:14
S31	0	WO-0122049-\$.DID.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2007/05/11 09:45
S32	0	WO-0122049-\$	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2007/05/11 09:45
S33	0	WO-0122049	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2007/05/11 09:45
S34	1516	Haley.in.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	AND	ON	2007/05/11 09:46
S35	1	"20020082803"	US-PGPUB; USPAT	AND	ON	2007/05/15 08:59
S36	1	"6815669".pn.	US-PGPUB; USPAT	AND	ON	2007/05/15 09:00

## EAST Search History

S37	1	Wo-2003067244-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/15 09:08
S38	1	Wo-2003067243-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/15 09:09
S39	2	"6917036".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/15 09:11
S40	1	WO-2003067624-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/15 09:12
S41	0	US-2000189085-\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/15 09:13
S42	2	"2000189085"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/15 09:13
S43	0	WO-2001069219-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/15 09:13

## EAST Search History

S44	2	"20030047681"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/15 09:14
S45	0	WO-2001069217-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/15 09:15
S46	2	"20030150985"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/15 09:15
S47	9	(US-20030150984-\$ or US-20010032929-\$ or US-20010030285-\$ or US-20030047681-\$).did. or (US-6744043-\$ or US-6639213-\$ or US-6653627-\$ or US-6753522-\$). did. or (US-20010032930-\$).did.	US-PGPUB; USPAT; DERWENT	AND	ON	2007/05/15 13:09
S48	6	S47 and alternat\$3	US-PGPUB; USPAT; DERWENT	AND	ON	2007/05/15 13:09